

Electronic Acknowledgement Receipt

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Application Number:	10806406
International Application Number:	
Confirmation Number:	2304
Title of Invention:	Methods and systems for representing, using and displaying time-varying information on the Semantic Web
First Named Inventor/Applicant Name:	Michael Anthony Dean
Customer Number:	28120
Filer:	Michael Jeremy Chasan/Denise Garrido
Filer Authorized By:	Michael Jeremy Chasan
Attorney Docket Number:	BBNT-P01-261
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /zip	Pages (if appl.)
1	NPL Documents	Dynamic_Planar_Warping.pdf	385970 b7d9486ea0b64f9a2c9029d4f78aa67 c23c956b	no	4

Warnings:

Information:

2	NPL Documents	Spoken_Language_Understanding.pdf	1372515 79500ed2251a2b3d00d344cd398b5e40 8343749	no	249
Warnings:					
Information:					
3	NPL Documents	Vector_Quantization_in_Speech_Coding.pdf	3924401 5abdb39af57eb4fe079b1673a90508 77fe448	no	38
Warnings:					
Information:					
4	NPL Documents	Building_a_Large_Annotated_Corpus.pdf	1075435 0d24e4d7ab0619624673c4eda357 226e9d93	no	18
Warnings:					
Information:					
5	NPL Documents	Name_Tagging_with_Word_Clusters.pdf	2575914 90e094e0246b3af1b246a1b6331b3e5 a0d1e73	no	6
Warnings:					
Information:					
6	NPL Documents	COGEX_A_Logic_Prover.pdf	87676 c3bb0fd2b3104c287a2b2b257e5dc c471573	no	7
Warnings:					
Information:					
7	NPL Documents	Question_Answering_Based_on_Semantic.pdf	830799 2650b047d95214777956c8a5196542 906b32ac	no	10
Warnings:					
Information:					
8	NPL Documents	1994_BBN-BYBLOS_Speech_Recognition.pdf	536279 6761a1ac01223e4885eb91c76615944 e0a514652	no	5
Warnings:					
Information:					
9	NPL Documents	Text_Classification_from_Labels.pdf	265065 7e7274ed2b05ef99380c2593ba13e32 a225a155e	no	32
Warnings:					
Information:					
10	NPL Documents	Syntax-Based_Alignment_of_Multiple_Translations.pdf	110073 395c8fe90220205630714-6910a6c9d 75509145	no	8
Warnings:					
Information:					

11	NPL Documents	Off-line_Recognition_of_Large-Set_Handwritten.pdf	963001 b6a30b6586d0e1f75abbd0d1d0e800 239444ea	no	14
Warnings:					
Information:					
12	NPL Documents	Description_of_the_TASC_System.pdf	67443 41d4db1b85452bca0a0d3c3a4e61b1d16 ea03c20c	no	5
Warnings:					
Information:					
13	NPL Documents	Prolog_and_Natural_Language_Analysis.pdf	1095144 4b01212bd21b66a65a71b32e886c00 a1144315f	no	203
Warnings:					
Information:					
14	NPL Documents	CD-ROM_Document_Database.pdf	412485 a1093e405392a90328b1005129a5f8 40fc08a	no	6
Warnings:					
Information:					
15	NPL Documents	Generating_Natural_Language_Summaries.pdf	288650 c1b842605446485107167a1110f9116 e470bed9	no	31
Warnings:					
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16	NPL Documents	Experiments_in_Multi-Modal_Automatic_Content.pdf	293137 0509ae2157a2b5dbd843d8e441c9e45 6657870a	no	4
Warnings:					
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17	NPL Documents	Automatically_Generating_Extraction_Patterns.pdf	427876 daa69d96313ebd11fa58fffe34541a10 d4077c	no	6
Warnings:					
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18	NPL Documents	A_Comparison_of_Several_Approximate_Algorithms.pdf	429467 b9612635fe99399442398624e004aaaf 96a306	no	4
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19	NPL Documents	Improved_Hidden_Markov_Modeling.pdf	414198 2da1d9627fb0bba2934e0132ce164d 73fa89ac	no	4
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20	NPL Documents	Named_Entity-History_and_Future.pdf	348244 6ea09a6e0bb8a4767edc418a73a7b03 661c001	no	5
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21	NPL Documents	Named_Entity_Discovery.pdf	106805 0bc5dd402a09020a0a91b5a9b88850 09ea00063	no	6
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22	NPL Documents	A_Statistical_Approach_with_HMMs.pdf	258363 6e8659b071b2981796098c75a7925cf 66032aa	no	4
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23	NPL Documents	On-Line_Cursive_Handwriting_Recognition.pdf	361285 6e0801a28607cd189e0da8c94ca76147 91b205c	no	4
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24	NPL Documents	Sentence_Planning_As_Description.pdf	101404 2e2976a12bce3509345cafb94c87d5fbf fb561c	no	8
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25	NPL Documents	Cross-lingual_Information_Extraction.pdf	206090 e5ed257d0c4ed17925f5af275d246e c9ffcc04	no	7
Warnings:					
Information:					
26	NPL Documents	An_Improved_Extraction_Pattern.pdf	160723 7bca975e1550ed194d4e8a1e4d56e4a3 b97c728c	no	8
Warnings:					
Information:					
27	NPL Documents	Word_Translation_by_Combining_an_Example.pdf	1669699 7aa2a4227ffefc50a222d44c6a7656c 4944c03	no	28
Warnings:					
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28	NPL Documents	A_System_For_Approximate_Tree_Matching.pdf	1188345 b6e36a246beed02951b9ab9d3721d1a2 995b718	no	13
Warnings:					
Information:					

29	NPL Documents	Stochastic_Inversion_Transduction_Grammars.pdf	1475383 260f7ba4c2b5d67023b508879fc0a68 d76d0966	no	28
Warnings:					
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30	NPL Documents	Counter-Training_in_Discovery_of_Semantic.pdf	131253 4709a95d575e8993d5e79e7b49575 86646275	no	8
Warnings:					
Information:					
31	NPL Documents	Unsupervised_Learning_of_Generalized_Names.pdf	182104 8571ddbd07d5d20a4b2cd4f0957c2 a2e9a4082	no	7
Warnings:					
Information:					
32	NPL Documents	NYU_Description_of_the_Proteus-PET_System.pdf	384807 9b9b8ee5011de44a4929201b06e8 892bd34	no	7
Warnings:					
Information:					
33	NPL Documents	Recognition_and_Parsing_of_Context-Free_Languages.pdf	972942 886411830cc30d6e70bd74e1f0193 571d5024	no	20
Warnings:					
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34	NPL Documents	Kernel_Methods_for_Relation_Extraction.pdf	207488 82ab5aec041e642b2a9835e9fc0d90a add46bc	no	24
Warnings:					
Information:					
35	NPL Documents	Extracting_Relations_with_Integrated_Information.pdf	100155 b99357454564d0a8d4a4cdff050d208 be1105c28	no	8
Warnings:					
Information:					
36	NPL Documents	Discriminative_Slot_Detection.pdf	114492 185e036291d3a144629c28e12015c78 01039181	no	7
Warnings:					
Information:					
Total Files Size (in bytes):				23525110	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.